

ABSTRACT OF THE DISCLOSURE

One embodiment of the present invention discloses an explosive material comprising a mix of a first quantity of explosive and a second quantity of explosive. The first quantity of explosive consists of a large particulate size explosive. The second quantity of explosive consists of a small particulate size explosive. The combination of the first and second quantity of explosives results in an explosive mixture having a density greater than either the first or second quantity of explosive. The explosive material is encapsulated within a bonding agent to form a pelletized explosive. The explosive material can be comprised of approximately 50% by weight of the first quantity of explosive and approximately 50% by weight of the second quantity of explosive.